



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1430
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 2851

SERIAL NUMBER 09/818,565	FILING DATE 03/28/2001 RULE	CLASS 029	GROUP ART UNIT 3729	ATTORNEY DOCKET NO. 109102
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------

APPLICANTS

Hajime Amano, Chuo-ku, JAPAN;
 Hiroaki Takezutsumi, Chuo-ku, JAPAN;
 Tetsuro Sasaki, Chuo-ku, JAPAN; Jun-ichi Sato, Chuo-ku, JAPAN;

** CONTINUING DATA *****
None PK

** FOREIGN APPLICATIONS *****
 JAPAN 2000-92,546 03/29/2000 OK PK

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
 ** 05/07/2001

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <u>[Signature]</u> Initials	STATE OR COUNTRY JAPAN	SHEETS DRAWING 4	TOTAL CLAIMS 26 13	INDEPENDENT CLAIMS 4 2
--	---	------------------------------	------------------------	--	--

ADDRESS
 25944
 OLIFF & BERRIDGE, PLC
 P.O. BOX 19928
 ALEXANDRIA, VA
 22320

TITLE
 Method of manufacturing spin valve film

FILING FEE RECEIVED 1158	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---